UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

AMENDMENT NO. 2 TO SCHEDULE 13G

Under the Securities Exchange Act of 1934

Kiromic BioPharma, Inc.

(Name of Issuer)

Common Shares, par value \$0.001 per share (Title of Class of Securities)

497634204 (CUSIP Number)

September 30, 2024

(Date of Event, which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:
□ Rule 13d-1(b) □ Rule 13d-1(c) □ Rule 13d-1(d)

*The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information, which would alter the disclosures provided in a prior cover page.

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purposes of Section 18 of the Securities and Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act out shall be subject to all other provisions of the Act, (however, see the Notes).

1.	Names of Reporting Persons.				
	I.R.S. Identification Nos. of above persons (entities only)				
				YA II PN, Ltd.	
				(98-0615462)	
2.	Check t	he Ap	propriate Box if a Member of a	a Group (See Instructions)	
	(a) ⊠	г	FF	,,	
	(b) \Box				
	(0)				
3.	SEC Us	e Onl	V		
5.	DLC C.	oc Om	,		
4.	Citizens	ship o	r Place of Organization: Caym	an Islands	
		Р			
		5.	Sole Voting Power:	0	
Number of			2000 100008 200000		
Shares					
Beneficially		6	Shared Voting Power:	0	
Owned by		0	Shared voting rower.	U	
Each					
Reporting		7	Sole Dispositive Power:	0	
Person With		7.	Sole Dispositive Power.	U	
1 CISOII WILLI					
			or 1D D		
		8.	Shared Dispositive Power:	0	
			4 D C 11 O 11 I		
9.	Aggreg	ate Ar	nount Beneficially Owned by F	each Reporting Person: 0	
10	C1 1 . :	C (1	A	F. d. des Costein Channel (Constructions)	
10.	Cneck 1	I the A	Aggregate Amount in Row (9)	Excludes Certain Shares (See Instructions)	
	D 4	-	COL D	· D (0) 00/	
11.	Percent	age of	Class Represented by Amount	t in Row (9): 0%	
12.	Type of	Dano	rting Person (See Instructions):	: 00	
12.	Type of	керо	iting reison (See mstructions).		

1.	1 6					
	I.R.S. Identification Nos. of above persons (entities only)					
		YA Global Investments II (U.S.), LP				
	<u> </u>					
2.	Check t (a) ⊠	ne Appropriate Box if a Member of a Group (See Instructions)				
	(a) 🖾 (b) 🗆					
3.	SEC Us	e Only				
4.	Citizens	hip or Place of Organization: Delaware				
		5. Sole Voting Power: 0				
Number of						
Shares Beneficially		6 Shared Voting Power: 0				
Owned by		o blace foling former.				
Each Reporting						
Person With		7. Sole Dispositive Power: 0				
		8. Shared Dispositive Power: 0				
9.	Aggregate Amount Beneficially Owned by Each Reporting Person: 0					
10	G1 1 :					
10.	Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) □					
11.	Percenta	age of Class Represented by Amount in Row (9): 0%				
12.	Type of	Reporting Person (See Instructions): OO				

1.		Names of Reporting Persons. I.R.S. Identification Nos. of above persons (entities only)					
		Y	orkville Advisors Global, LP				
2.	Check t (a) ⊠ (b) □						
3.	SEC Us	e Only					
4.	Citizens	ship or Place of Organization: Delaware					
Number of		5. Sole Voting Power: 0					
Shares Beneficially Owned by		6 Shared Voting Power: 0					
Each Reporting Person With		7. Sole Dispositive Power: 0					
		8. Shared Dispositive Power: 0					
9.	Aggregate Amount Beneficially Owned by Each Reporting Person: 0						
10.	Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) □						
11.	Percent	age of Class Represented by Amount in R	Row (9): 0%				
12.	Type of	Type of Reporting Person (See Instructions): OO					

1.		of Reporting Persons. entification Nos. of above persons (entities only)				
	1.K.S. Identification Nos. of above persons (entities only)					
		Yorkville Advisors Global II, LLC				
2.	Check the character (a)	ne Appropriate Box if a Member of a Group (See Instructions)				
	(a) 🖾 (b) 🗆					
3.	SEC Us	e Only				
4.	Citizens	Citizenship or Place of Organization: Delaware				
Number of		5. Sole Voting Power: 0				
Shares Beneficially Owned by		6 Shared Voting Power: 0				
Each Reporting Person With		7. Sole Dispositive Power: 0				
		8. Shared Dispositive Power: 0				
9.	Aggrega	tte Amount Beneficially Owned by Each Reporting Person: 0				
10.	Check is	The Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)				
11.	Percenta	ge of Class Represented by Amount in Row (9): 0%				
12.	Type of	Reporting Person (See Instructions): OO				

1.		s of Reporting Persons. Identification Nos. of above persons (entities only)	
	1.10.5.10	YAII GP, LP	
		- ,	
2.	Check t	the Appropriate Box if a Member of a Group (See Instructions)	
	(a) 🗵		
	(b) □		
3.	SEC Us	Ise Only	
4.	Citizens	nship or Place of Organization: Delaware	
Number of		5. Sole Voting Power: 0	
Shares Beneficially		6 Shared Voting Power: 0	
Owned by		o Shared voting Fower.	
Each Reporting		7. Sole Dispositive Power: 0	
Person With			
		8. Shared Dispositive Power: 0	
9.	Aggrega	gate Amount Beneficially Owned by Each Reporting Person: 0	
10.	Check i	if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) \Box	
11.	Percenta	tage of Class Represented by Amount in Row (9): 0%	
12.	Type of	f Reporting Person (See Instructions): OO	

1.		Names of Reporting Persons. I.R.S. Identification Nos. of above persons (entities only)				
		YAII GP	II, LLC			
2.	Check t (a) ⊠ (b) □					
3.	SEC Us	se Only				
4.	Citizens	Citizenship or Place of Organization: Delaware				
Number of		5. Sole Voting Power: 0				
Shares Beneficially Owned by Each Reporting Person With		6 Shared Voting Power: 0				
		7. Sole Dispositive Power: 0				
		8. Shared Dispositive Power: 0				
9.	Aggregate Amount Beneficially Owned by Each Reporting Person: 0					
10.	Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) □					
11.	Percentage of Class Represented by Amount in Row (9): 0%					
12.	Type of	f Reporting Person (See Instructions): OO				

1.		Names of Reporting Persons. I.R.S. Identification Nos. of above persons (entities only)				
			Mark Angelo			
2.	Check t (a) ⊠ (b) □					
3.	SEC Us	se Only				
4.	Citizens	Citizenship or Place of Organization: United States				
Number of		5. Sole Voting Power: 0				
Shares Beneficially Owned by		6 Shared Voting Power: 0				
Each Reporting Person With		7. Sole Dispositive Power: 0				
		8. Shared Dispositive Power: 0				
9.	Aggrega	ate Amount Beneficially Owned by Each Re	porting Person: 0			
10.	Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) □					
11.	Percentage of Class Represented by Amount in Row (9): 0%					
12.	Type of	Reporting Person (See Instructions): OO				

1.	Names of Reporting Persons. I.R.S. Identification Nos. of above persons (entities only)					
				SC-Sigma Global Partners, LP 84-5173620		
2.	Check t (a) ⊠ (b) □					
3.	SEC Us	se Onl	y			
4.	Citizens	Citizenship or Place of Organization: Delaware				
Number of		5.	Sole Voting Power:	0		
Shares Beneficially Owned by Each Reporting Person With		6	Shared Voting Power:	0		
		7.	Sole Dispositive Power:	0		
		8.	Shared Dispositive Power:	0		
9.	Aggregate Amount Beneficially Owned by Each Reporting Person: 0					
10.	Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) □					
11.	Percentage of Class Represented by Amount in Row (9): 0%					
12.	Type of	Repo	rting Person (See Instructions):	: 00		

II, LLC supersec	t, YA II des the A	No. 2 is being filed by YA II PN, Ltd., YA Global Investments II (U.S.), Ltd., Yorkville Advisors Global, LP, Yorkville Advisors P, LP, YAII GP II, LLC and SC-Sigma Global Partners, LP (collectively, the "Reporting Persons") and amends, supplement No. 1 to Schedule 13G filed jointly by the Reporting Persons on February 12, 2024. This Amendment No. 2 is to Schedule 13G and constitutes an exit filing for the Reporting Persons.	ents and
Item 1.			
(a)	Name o	Issuer: Kiromic BioPharma, Inc.	
(b)	Addres	of Issuer's Principal Executive Offices:	
		7707 Fannin Street, Suite 200 Houston, Texas 77054	
Item 2.		dentity and Background.	
	(a)	Name of Person Filing: YA II PN, Ltd.	
	(b)	Address of Principal Executive Office or, if none, Residence of Reporting Persons: 1012 Springfield Ave. Mountainside, NJ 07092	
	(c)	C itizenship: Cayman Islands	
	(d)	Title of Class of Securities: Common Shares, par value \$0.001 per share	
	(e)	CUSIP Number: 497634204	
Item 3.		If the statement is filed pursuant to §§ 240.13d-1(b) or 240.13d-2(b) or (c), check whether the person filing is:	
(a) (b) (c)		Broker or dealer registered under section 15 of the Act (15 U.S.C. 78o); Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c); Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c);	
(d)		investment company registered under section 8 of the Investment Company Act of 1940 (15 of the Act (15 U.S.C. 780);	

An investment adviser in accordance with §240.13d-1(b)(1)(ii)(E);

A non-U.S. institution in accordance with §240.13d-1(b)(1)(ii)(J); or

Group, in accordance with 240.13d(b)(1)(ii)(K).

An employee benefit plan or endowment fund in accordance with §240.13d-1(b)(1)(ii)(F);

A parent holding company or control person in accordance with §240.13d-1(b)(1)(ii)(G);

A savings associations as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813);

A church plan that is excluded from the definition of an investment company under section 3(c)(14) of the Investment Company Act of

(d) (e)

(f)

(g)

(h)

(i)

(j)

(k) X

1940 (15 U.S.C. 80a-3);

Item 4. Ownership

Provide the following information regarding the aggregate number and percentage of the class of securities of the Issuer identified in Item 1.

- (a) Amount beneficially owned: 0
- (b) Percentage of Class: 0%
- (c) Number of shares as to which the person has:
 - (i) Sole Power to vote or to direct the vote: 0
 - (ii) Shared power to vote or to direct the vote: 0
 - (iii) Sole power to dispose or to direct the disposition: 0
 - (iv) Shared power to dispose or to direct the disposition: 0

Item 5. Ownership of Five Percent or Less of a Class:

If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than five percent of the class of securities, check the following \boxtimes .

Item 6. Ownership of more than five percent on Behalf of Another Person.

Not Applicable

Item 7. <u>Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on By the Parent Holding Company or Control Person.</u>

Not Applicable

Item 8. <u>Identification and Classification of Member Group</u>

YA II PN, Ltd. ("YA II") is beneficially owned by YA Global Investments II (U.S.), LP (the "YA Feeder"). Yorkville Advisors Global, LP (the "YA Advisor") is the investment manager to YA II. Yorkville Advisors Global II, LLC (the "YA Advisor GP") is the general partner to the YA Advisor. YAII GP, LP (the "YA GP") is the general partner to the YA GP. Mark Angelo makes the investment decisions on behalf of YA II. Accordingly, each of YA II, YA Feeder, the YA Advisor, the YA Advisor GP, the Yorkville GP and Mark Angelo may be deemed affiliates and therefore may be deemed to beneficially own the same number of Class A Shares.

YAII GP, LP is the general partner of SC-Sigma Global Partners, LP ("SC-Sigma"), which is an investor in YA II. YAII GP II, LLC is the general partner of YAII GP, LP. The YA Advisor is the investment manager to SC-Sigma. Accordingly, SC-Sigma, the YA GP, the Yorkville GP, the YA Advisor, and Mark Angelo may be deemed affiliates and therefore may be deemed to beneficially own the same number of shares of Class A Shares.

For purposes of this filing, each of the reporting persons is deemed an affiliate of each other reporting person.

Item 9. <u>Notice of Dissolution of Group</u>

Not Applicable

Item 10. <u>Certification</u>

By signing below, I certify that, to the best of my knowledge and belief, the securities referred to above were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as participant in any transaction having that purpose or effect.

Additional Information:

Each Reporting Person disclaims beneficial ownership of any securities beneficially owned by each other Reporting Person, and its report shall not be deemed to be an admission that any Reporting Person is the beneficial owner of these securities for the purpose of Section 16 or for any other purpose.

SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement in true, complete and correct.

REPORTING PERSON:

Dated: November 4, 2024

REPORTING PERSON:

YA II PN, Ltd.

By: /s/ Robert Munro

Robert Munro

Chief Compliance Officer

YA Global Investments II (U.S.), LP

By: /s/ Robert Munro

Robert Munro

Chief Compliance Officer

Yorkville Advisors Global, LP

By: Yorkville Advisors Global, LLC

Its: General Partner

By: /s/ Robert Munro

Robert Munro

Chief Compliance Officer

Yorkville Advisors Global II, LLC

By: /s/ Robert Munro

Robert Munro

Chief Compliance Officer

YAII GP, LP

By: YAII GP II, LLC Its: General Partner

By: /s/ Robert Munro

Robert Munro

Chief Compliance Officer

YAII GP II, LLC

By: /s/ Robert Munro

Robert Munro

Chief Compliance Officer

SC-Sigma Global Partners, LP

By: /s/ Robert Munro

Robert Munro

Chief Compliance Officer

EXHIBIT 99.1

JOINT FILING AGREEMENT

The undersigned hereby agree that the statement on Schedule 13G with respect to the equity securities of Kiromic BioPharma, Inc. is, and any amendment thereto signed by each of the undersigned shall be, filed on behalf of each of the undersigned pursuant to and in accordance with the provisions of Rule 13d-1(k) promulgated under the Securities Exchange Act of 1934, as amended. The undersigned hereby further agree that this Joint Filing Agreement be included as an exhibit to such statement and any such amendment. The undersigned acknowledge that each shall be responsible for the timely filing of such amendments, and for the completeness and accuracy of the information concerning him or it contained herein and therein, but shall not be responsible for the completeness and accuracy of the information concerning the others. This Joint Filing Agreement may be executed in any number of counterparts, all of which taken together shall constitute one and the same instrument

which taken together shall constitute one and the same instrument. Dated: November 4, 2024 YA II PN, Ltd. By: /s/ Robert Munro Robert Munro Chief Compliance Officer YA Global Investments II (U.S.), LP By: /s/ Robert Munro Robert Munro Chief Compliance Officer Yorkville Advisors Global, LP By: Yorkville Advisors Global, LLC **Its: General Partner** By: /s/ Robert Munro Robert Munro Chief Compliance Officer Yorkville Advisors Global II, LLC By: /s/ Robert Munro Robert Munro Chief Compliance Officer YAII GP, LP **Bv: YAII GP II LLC Its: General Partner** By: /s/ Robert Munro Robert Munro Chief Compliance Officer YAII GP II LLC By: /s/ Robert Munro Robert Munro Chief Compliance Officer SC-Sigma Global Partners, LP

By: /s/ Robert Munro Robert Munro

Chief Compliance Officer